

Thompson Creek (unclassified water body)

Segment: 1242D Brazos River Basin

Basin number:	12
Basin group:	D
Water body description:	Intermittent stream with perennial pools from the confluence with the Brazos River upstream to the confluence with Thompson Branch north of FM 1687
Water body classification:	Unclassified
Water body type:	Freshwater Stream
Water body length / area:	18 Miles
Water body uses:	Aquatic Life Use, Contact Recreation Use, Fish Consumption Use

Standards Not Met in 2004				
Assessment Area	Use	Support Status	Parameter	Category
Downstream portion of water body	Contact Recreation Use	Not Supporting	bacteria	5c
Upstream portion of water body	Contact Recreation Use	Not Supporting	bacteria	5c

Parameters Removed**from the 2002 303(d) List:** depressed dissolved oxygen**Additional Information:** The aquatic life use is fully supported. The fish consumption use was not assessed.

2004 Concerns:			
Assessment Area	Use or Concern	Concern Status	Description of Concern
Downstream portion of water body	Nutrient Enrichment Concern	Concern	nitrate+nitrite nitrogen
Downstream portion of water body	Nutrient Enrichment Concern	Concern	orthophosphorus

Monitoring sites used:		
Assessment Area	Station ID	Station Description
Downstream portion of water body	16396	THOMPSON CREEK AT SILVERHILL RD., 0.5 MI. DOWNSTREAM OF SH 21, WEST OF BRYAN
Upstream portion of water body	16397	THOMPSON CREEK AT SH 21, WEST OF BRYAN